## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

## **Listing of Claims:**

Claims 1-8. (Cancelled)

9. (Currently Amended) A 2-amino-1,3-thiazole derivative of formula (I)

wherein

R is bromine, chlorine, a straight or branched  $C_1$ - $C_4$  alkyl group, a phenyl group, a cycloalkyl group;  $R_2$  is hydrogen and  $R_1$  is an optionally substituted aryl or an arylalkyl or heterocyclylalkyl group having from 1 to 4 carbon atoms within the alkyl chain, wherein  $R_1$  is not 4-(5-oxazolyl) phenyl.

Claim 10. (Cancelled)

11. (Previously presented) A 2-amino-1,3-thiazole derivative of formula (I)

wherein

R is a straight or branched  $C_1$ - $C_6$  alkyl group and, together with the nitrogen atom to which they are bonded,  $R_1$  and  $R_2$  form a substituted or unsubstituted, optionally

benzocondensed or bridged 5 to 7 membered heterocycle, or a 9 to 11 membered spiroheterocycle.

12. (Previously presented) A 2-amino-1,3-thiazole derivative of formula (I)

wherein

R is a straight or branched  $C_1$ - $C_6$  alkyl group;  $R_2$  is a straight or branched  $C_1$ - $C_4$  alkyl or  $C_2$ - $C_4$  alkenyl or alkynyl group and  $R_1$  is an aryl or arylalkyl group with from 1 to 4 carbon atoms within the straight or branched alkyl chain.

Claims 13-21 (Cancelled)